

<b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b> <b>Under 37 CFR 1.97(b), (c), or (d)</b>			<b>Docket No.</b> <b>YOR920030477US1</b>
In re Application of: <b>Abraham, D.</b>			
<b>Serial No.</b> <b>Unknown</b>	<b>Filing Date</b> <b>HEREWITH</b>	<b>Examiner</b>	<b>Group Art Unit</b>
<b>Title: METHOD AND APPARATUS FOR TUNABLE MAGNETIC FORCE INTERACTION IN A MAGNETIC FORCE MICROSCOPE</b>			

Address to:  
Commissioner for Patents  
Alexandria, VA 22313-1450

### 37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

### 37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), but prior to the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by the statement or fee as indicated below.

### 37 CFR 1.97(d)

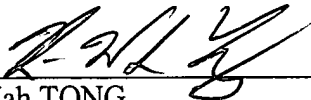
3. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(c), but on or before payment of the issue fee and is accompanied by the statement and fee as indicated below.

### Required Statements and/or Fees Under 37 CFR 1.97(c) or (d)

- ☐ Each item of information contained in the accompanying Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. (37 CFR 1.97(e)(1))
- ☐ No item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned person, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. (37 CFR 1.97(e)(2))
- ☐ The fee set forth in 37 CFR 1.17(p). Please credit any overpayment or charge any insufficiencies to deposit account number 20-0782.

### 37 CFR §1.704(d)

4. ☐ Each item of information in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 CFR §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

  
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Dated: 10/24/03

### Certificate of Mailing by First Class Mail

I certify that this document is being deposited on with the U.S. Postal Service as first class mail under 37 CFR §1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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U.S. Department of Commerce, Patent and Trademark Office		Docket No.	Serial No.
(PTO Form 1449 modified)		YOR920030477US1	Unknown
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Applicant Abraham, D.	Confirmation No.:
(Use several sheets if necessary)		Filing Date	Group
	Examiner	Herewith	

**U.S. Patent Documents**

*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
	A1	5,065,103	11/12/1991	Slinkman et al.	324	458	
	A2	5,308,974	05/03/1994	Elings et al.	250	234	
	A3	5,612,491	03/18/1997	Lindsay	73	105	
	A4	5,900,728	05/04/1999	Moser, et al.	324	244	
	A5	5,900,729	05/04/1999	Moser et al.	324	244	
	A6						
	A7						
	A8						
	A9						
	A10						

**Foreign Patent Documents**

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							YES	NO
	B1						<input type="checkbox"/>	<input type="checkbox"/>
	B2						<input type="checkbox"/>	<input type="checkbox"/>
	B3						<input type="checkbox"/>	<input type="checkbox"/>
	B4						<input type="checkbox"/>	<input type="checkbox"/>

**OTHER ART**

*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.
	C1	Rugar, et al., "Magnetic force microscopy: General Principles and application to longitudinal recording media," J. Appl. Phys., 68(3), 1 August 1990, 1169-1183
	C2	Schonenberger, et al, "Understanding magnetic force microscopy," Z. Phys. B. – Condensed Matter 80, 373-383, (1990)
	C3	Williams, et al., "Lateral dopant profiling on a 100nm scale by scanning capacitance microscopy," J. Vac. Sci, Technol. A., 8 (2), Mar/Apr 1990, 895-898
Examiner		Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.